

206070-206070

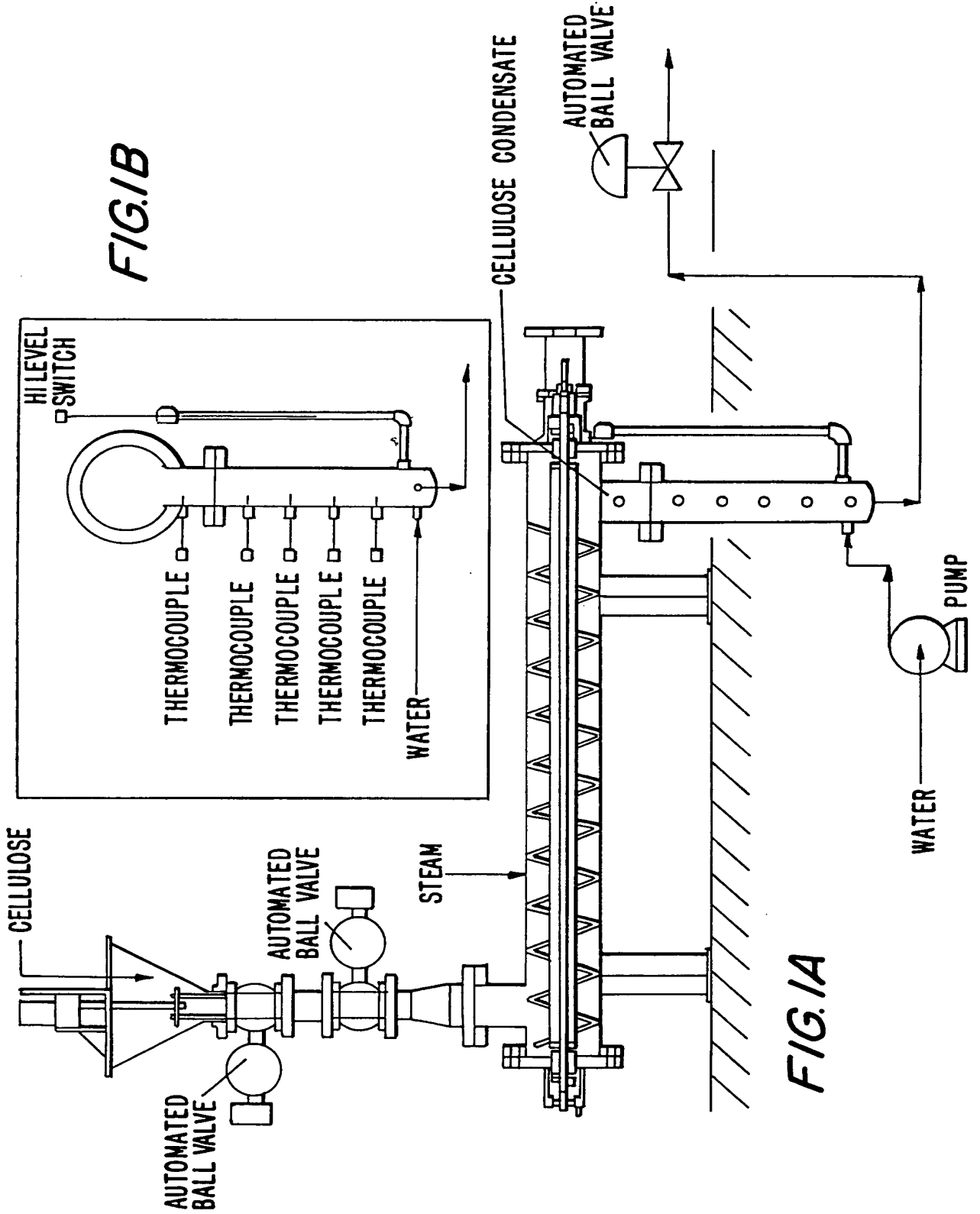


FIG. 1B

FIG. 1A

20E020" 2060T00T

FIG. 2

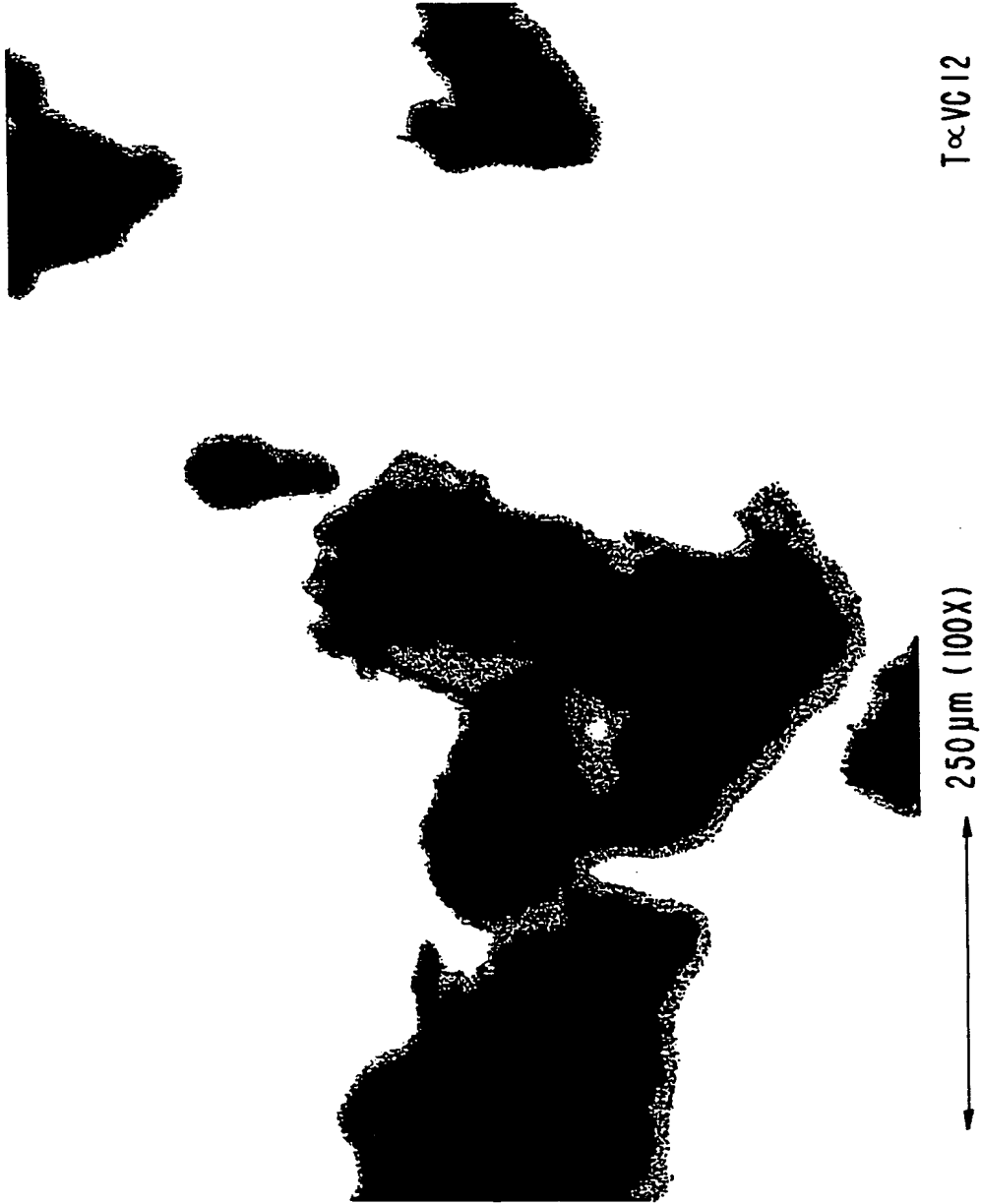


Tem α

500 μm (50X)

2020/07/06 07:00

FIG. 3



205040" 2060100T

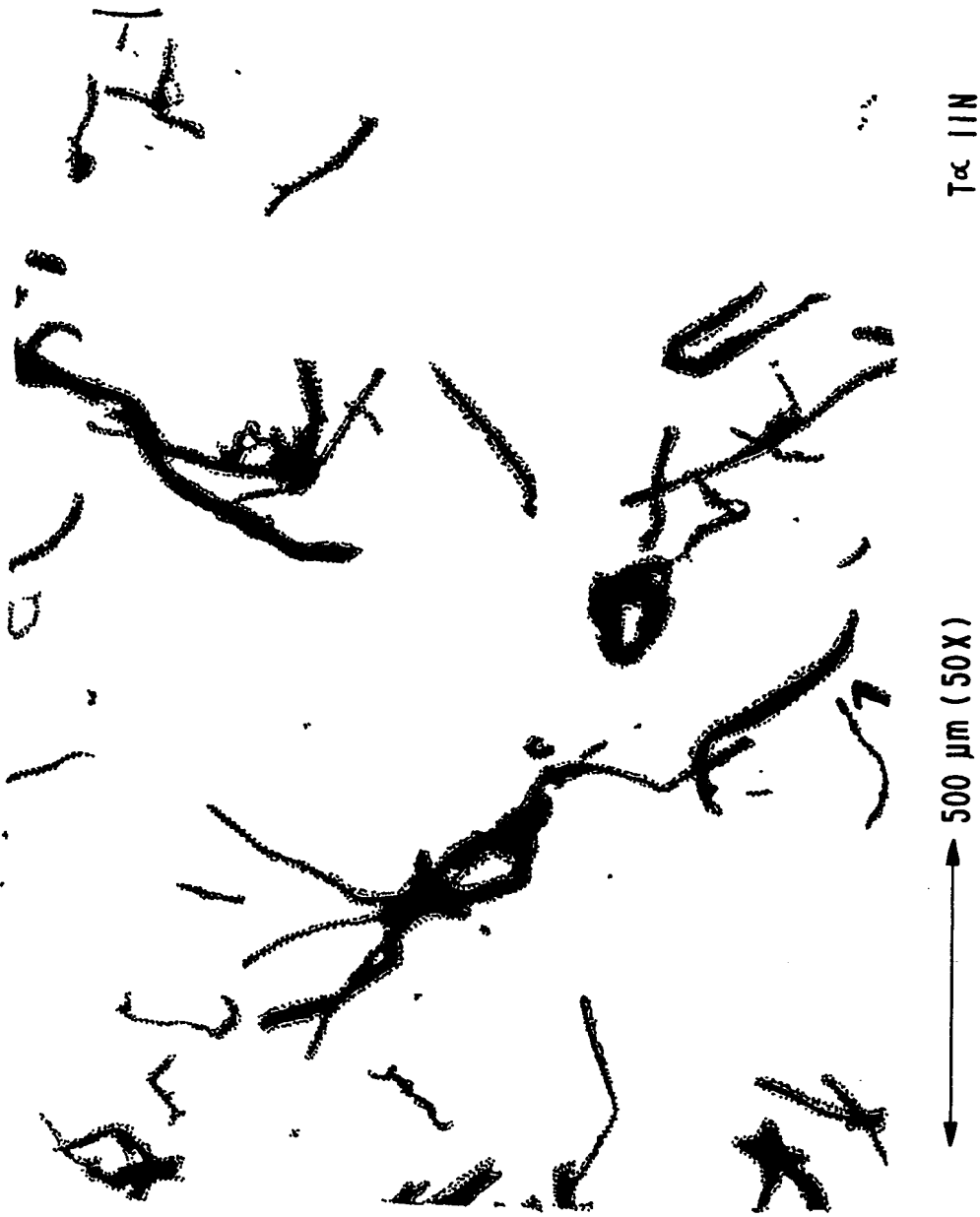
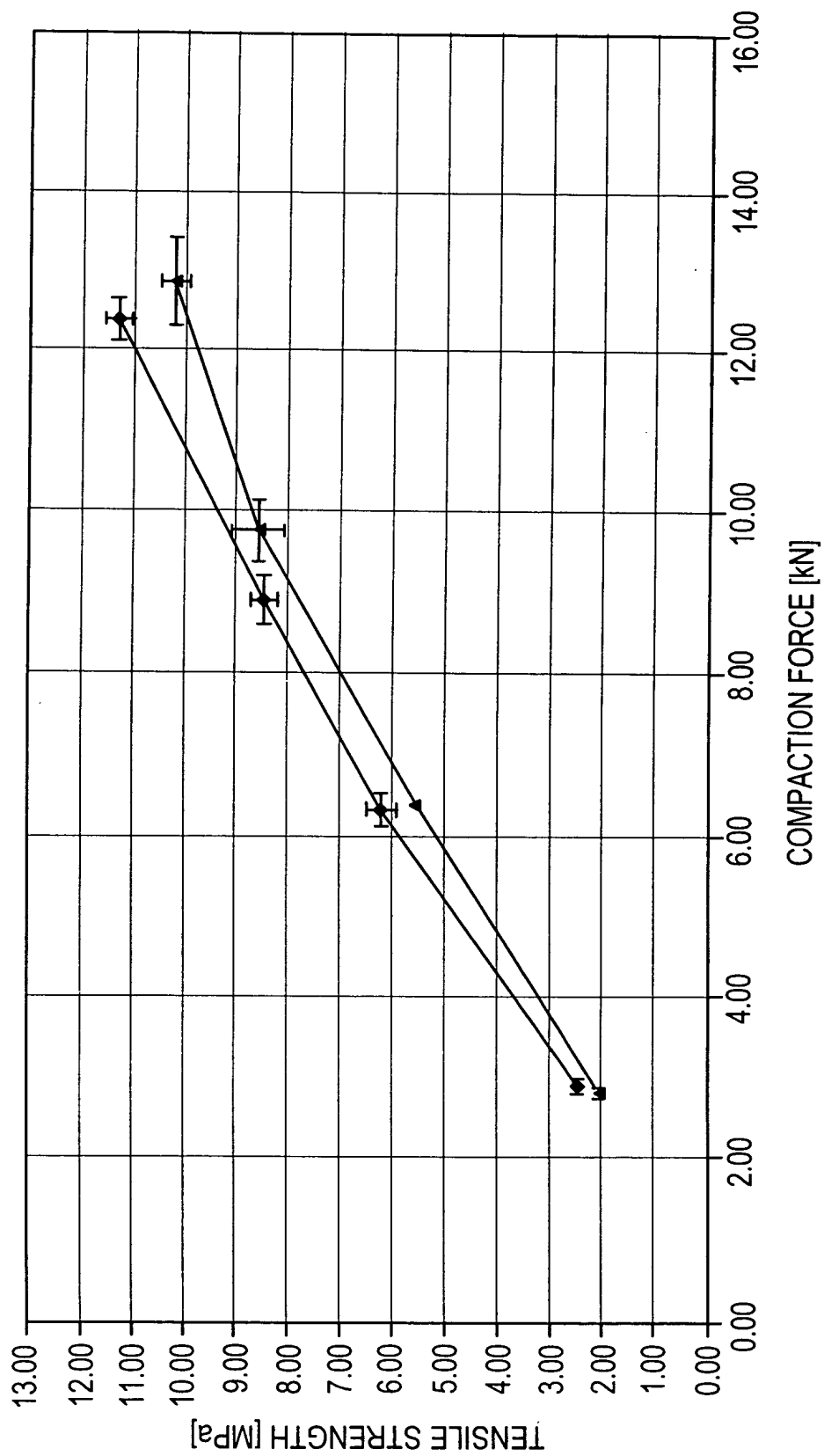


FIG. 4



BULK DENSITY-
K1071-0.282 g/cc

—◆— E5B7D25 std. —▲— K1071

FIG. 5

| | 200 MESH | 1 | 2 | AVERAGE | USP LIMITS |
|----------------------------|----------|--------|--------|------------|------------|
| PARTICLE SIZE (%) | PA 2923 | PASS | PASS | PASS | 10-30% |
| SCOTT DENSITY (g/mL) | DN 695 | 0.278 | 0.280 | 0.279 | 0.25-0.37% |
| BULK DENSITY (g/mL) | DN 695 | 0.294 | 0.294 | 0.294 | |
| TAPPED DENSITY (g/mL) | DN 695 | 0.446 | 0.445 | 0.445 | 0.37-0.50% |
| WATER SOLUBLE SUB. (%) | WS 2236 | 0.0560 | 0.0500 | 0.0530 | NMT 0.24% |
| pH | PH 2289 | 5.99 | 6.01 | 6.00 | 5.0-7.0 |
| CONDUCTIVITY (μ S/cm) | PH 2289 | 89.1 | 92.7 | 90.9 | NMT 75 |
| LOSS ON DRYING (%) | LD 1898 | 5.4111 | 5.4022 | 5.4067 | NMT 6.0% |
| DP (ID-C) | DP 469 | | | 233.5 | NMT 350 |
| ID B | ID 624 | PASS | PASS | PASS | PASS |
| ETHER SOLUBLE SUB. (%) | ES | PASS | PASS | PASS | NMT 0.05% |
| RESIDUE ON IGNITION (%) | RI | | | NOT TESTED | NMT 0.05% |

FIG. 6